



## Local Situation Report

Prepared: 07/08/2012 @ 1000

Local	GACC	Nat'l
4	5	4

**Today's Fire Danger**  
**Very High**

## INCIDENT SUMMARY for Yesterday

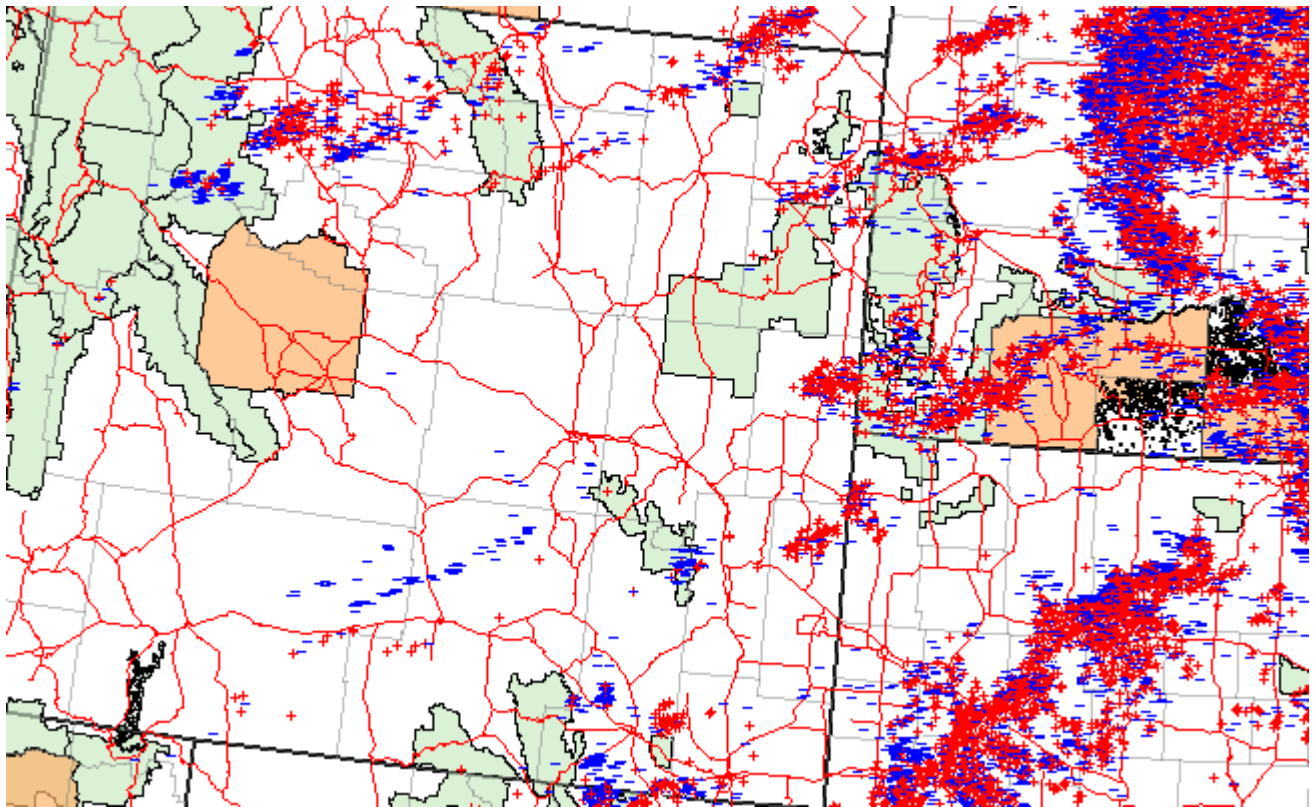
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
HPD	Poison Creek #1	.5	L	Contained	T48N R83 Sec 29	Johnson County Engines plus Buffalo BLM Engines

**Area Discussion:**

Very quiet day yesterday in the zones. One new fire in Billy Creek area outside of Buffalo. FS sent engines along with BLM and county.

**Lightning Map (last night):**

## INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	68	73
Rochelle Hills	BI	43	34
Rochelle Hills	ERC	14	14
Poker Creek	ERC	70	73
Casper Mtn	ERC	65	71
Fales Rock	BI	75	119
Esterbrook	ERC	10	9
Sawmill Park	ERC	30	38

## Duty Officers for Today:

<b><u>Duty Officers</u></b>	FS - Laramie	<b>Williams</b>
	FS - Saratoga	<b>Hood</b>
	FS - Douglas	<b>Westbrook</b>
	BLM	<b>Ellis</b>
	State	<b>Graham</b>
	FS – MBF NF	<b>Bentley</b>

<b>Local Aviation Resources</b>		Location	Status
	2TJ (Duncan) State	<b>Duncan</b>	
	3BH (Rawlins) BLM	<b>Rawlins</b>	
	8MC (Ft. Wash) BIA		

## Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0527	2047	<b>2117</b>
Casper	0535	2045	<b>2115</b>
Glenrock	0533	2044	<b>2114</b>
Laramie	0537	2037	<b>2107</b>

## Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

# Weather Discussion

Discussion: Zone 307

Medicine Bow N.F.

FIRE WEATHER CONCERNS MINIMAL THROUGH AT LEAST TUESDAY AS MONSOON MOISTURE REMAINS OVER THE AREA. THE WEATHER TURNS DRIER AFTER TUESDAY WITH AFTERNOON HUMIDITIES DROPPING TO CRITICAL LEVELS WEST OF THE LARAMIE RANGE. FORTUNATELY...WINDS ARE EXPECTED TO REMAIN FAIRLY LIGHT THROUGH THE WEEK.

		Today	Tonight
<b>Sky WX</b>		CLOUDY. PATCHY FOG UNTIL 0900. CHANCE OF SHOWERS AND ISOLATED THUNDERSTORMS UNTIL 1200...THEN SHOWERS AND THUNDERSTORMS LIKELY. SOME THUNDERSTORMS MAY PRODUCE HEAVY RAINFALL	MOSTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS
<b>MAX Temp</b>	<b>Valleys:</b>	60-68	43-49
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	49-55 PERCENT	91-97 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>Valleys</b>	EAST AROUND 5 MPH	EAST AROUND 5 MPH
	<b>Transport winds</b>	EAST 10 TO 15 MPH	EAST 10 TO 15 MPH
<b>LAL:</b>		2 UNTIL 1200...THEN 5	3
<b>Chance of Rain:</b>		40 PERCENT	15 PERCENT
<b>Haines:</b>		2 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.	3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH

# Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

FIRE WEATHER CONCERNS MINIMAL THROUGH AT LEAST TUESDAY AS MONSOON

MOISTURE REMAINS OVER THE AREA. THE WEATHER TURNS DRIER AFTER

TUESDAY WITH AFTERNOON HUMIDITIES DROPPING TO CRITICAL LEVELS

WEST OF THE LARAMIE RANGE. FORTUNATELY...WINDS ARE EXPECTED TO

REMAIN FAIRLY LIGHT THROUGH THE WEEK.

		Today	Tonight
<b>Sky WX</b>		MOSTLY CLOUDY. ISOLATED THUNDERSTORMS UNTIL 1200. SLIGHT CHANCE OF SHOWERS. SLIGHT CHANCE OF THUNDERSTORMS AFTER 1200. SOME THUNDERSTORMS MAY PRODUCE HEAVY RAINFALL UNTIL 1200	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
<b>MAX Temp</b>	<b>Valleys:</b>	78-84	54-59
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	33-39 PERCENT	90-96 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>Valleys</b>	EAST 5 TO 10 MPH	SOUTHEAST 5 TO 10 MPH
	<b>Transport</b>	EAST 10 TO 15 MPH	SOUTHEAST 10 TO 15 MPH
<b>LAL:</b>		2 UNTIL 1200...THEN 3	2
<b>Chance of Rain:</b>		5 PERCENT	ZERO PERCENT
<b>Haines:</b>		3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH	3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH

# Weather Discussion

## Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)  
 EASTERLY SURFACE FLOW...BREEZY AT TIMES...WILL CONTINUE TODAY...BUT  
 AFTERNOON HUMIDITY IS EXPECTED TO BE HIGHER THAN WHAT OCCURRED  
 SATURDAY. THIS ADDITIONAL MOISTURE...COMBINED WITH DAYTIME HEATING  
 AND A SLIGHTLY UNSTABLE ATMOSPHERE COULD RESULT IN ISOLATED  
 THUNDERSTORMS...MAINLY OVER THE MOUNTAINS. SIMILAR CONDITIONS ARE  
 EXPECTED ON MONDAY...WITH A CONTINUED EASTERLY SURFACE FLOW

		Today	Tonight
<b>Sky WX</b>		PARTLY CLOUDY	PARTLY CLOUDY
<b>MAX Temp</b>	<b>Valleys:</b>	81-86	54-59
	<b>Ridges:</b>		
<b>Min. RH</b>	<b>Valleys:</b>	15-21 PERCENT	69-75 PERCENT
	<b>Ridges:</b>		
<b>Winds</b>	<b>Valleys</b>	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1200...THEN EAST AROUND 10 MPH WITH HIGHER GUSTS	SOUTHEAST WINDS AROUND 10 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH. GUSTS UP TO 20 MPH
	<b>Ridges</b>		
<b>LAL:</b>		1	1
<b>Chance of Rain:</b>		ZERO PERCENT	ZERO PERCENT
<b>Haines:</b>		3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH	3 OR VERY LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH